

CLAIM AMENDMENTS

1. (Currently Amended) An acoustical insulation product for a vehicle comprising a blanket of fibers and a facing material adhered to a major surface of the blanket, the product having a densified perimeter flange, the flange providing stiffness to the product, and the flange being capable of being held in place on the vehicle by an attachment system; said blanket of polymer fibers including primary fibers and bi-component polymer binder fibers that are made of a principal polymer component and a binder polymer component, the binder component having a softening point lower than the softening point of the principal component, and the binder component having been heated to a temperature that is insufficient to soften the principal component but sufficient to soften the binder component to bond the multi-component bi-component polymer binder fibers and the primary fibers to themselves and to each other.
2. (Currently Amended) The acoustical insulation product of claim 1 in which the primary fibers are polymer fibers.
3. (Original) The acoustical insulation product of claim 1 in which the density of the edge portion of the blanket is significantly greater than the remainder portion of the blanket.
4. (Original) The acoustical insulation product of claim 1 in which the flange has a thickness less than about 15 percent of the thickness of the blanket.
5. (Original) The acoustical insulation product of claim 1 in which the facing material is water resistant.

6. (Original) The acoustical insulation product of claim 1 in which the facing material is a scrim web and a film, the film having been heat softened to adhere the film and scrim to the blanket of polymer fibers.

7. (Original) The acoustical insulation product of claim 6 in which the scrim is made of polyester fibers and the film is a polypropylene adhesive film.

8. (Original) The acoustical insulation product of claim 1 in which the surfaces of the insulation product have static coefficients of friction less than about 0.8.

9. (Original) The acoustical insulation product of claim 1 in which the blanket of polymer fibers includes polymer binder fibers that have been heated to a temperature sufficient to bond the polymer fibers to the facing material.

10. (Canceled)

11. (Previously Presented) The acoustical insulation product of claim 1 in which the primary fibers are polyethylene terephthalate fibers and in which the bicomponent binder fibers include a core of polyethylene terephthalate and a sheath of polyethylene terephthalate.

12-14. (Canceled)

15. (Currently Amended) An acoustical insulation product for a vehicle comprising a blanket of polymer fibers and a water resistant facing material adhered to a major surface of the blanket, the product being capable of being held in place on the vehicle by an attachment system; said blanket of polymer fibers including primary fibers

and bi-component polymer binder fibers that are made of a principal polymer component and a binder polymer component, the binder component having a softening point lower than the softening point of the principal component, and the binder component having been heated to a temperature that is insufficient to soften the principal component but sufficient to soften the binder component to bond the ~~multi-component~~ bi-component polymer binder fibers and the primary fibers to themselves and to each other.

16. (Original) The acoustical insulation product of claim 15 in which the facing material is a scrim web and a film, the film having been heat softened to adhere the film and scrim to the blanket of polymer fibers.

17. (Original) The acoustical insulation product of claim 16 in which the scrim is made of polyester fibers and the film is a polypropylene adhesive film.

18. (Original) The acoustical insulation product of claim 15 in which the surfaces of the insulation product have static coefficients of friction less than about 0.8.

19. (Canceled)

20. (Previously Presented) The acoustical insulation product of claim 15 in which the primary fibers are polyethylene terephthalate and in which the bicomponent binder fibers include a core of polyethylene terephthalate and a sheath of polyethylene terephthalate.

21. (New Claim) An acoustical insulation product for a vehicle comprising a blanket of fibers and a facing material adhered to a major surface of the blanket, the product having a densified perimeter flange, the flange providing stiffness to the product; said blanket of polymer fibers including primary fibers substantially free of melt blown fibers and multi-component polymer binder fibers that are made of a principal polymer component and a binder polymer component, the binder component having a softening point lower than the softening point of the principal component, and the binder component having been heated to a temperature that is insufficient to soften the principal component but sufficient to soften the binder component to bond the multi-component polymer binder fibers and the primary fibers to themselves and to each other.

22. (New Claim) The acoustical insulation product of claim 21 in which the primary fibers are polymer fibers other than polypropylene.

23. (New Claim) An acoustical insulation product for a vehicle comprising a blanket of polymer fibers and a water resistant facing material adhered to a major surface of the blanket; said blanket of polymer fibers including primary fibers substantially free of melt-blown fibers and bi-component polymer binder fibers that are made of a principal polymer component and a binder polymer component, the binder component having a softening point lower than the softening point of the principal component, and the binder component having been heated to a temperature that is insufficient to soften the principal component but sufficient to soften the binder component to bond the multi-component polymer binder fibers and the primary fibers to themselves and to each other.

24. (New Claim) The acoustical insulation product of claim 23 in which the primary fibers are polymer fibers other than polypropylene.